



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : John Donahue;  
Thomas F. Fuller; Deliang Yang; and Jung  
S. Yi  
Serial No.: 10/712913

Docket No.: C-2357Re

Examiner:

Filed: November 13, 2003

Group Art Unit:

Title: Method and Apparatus for Regenerating the Performance of PEM Fuel Cell

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

**AMENDMENT BEFORE FIRST OFFICE ACTION**

This is an Amendment Before First Office Action for the Reissue Application  
USSN 10/712913 filed on November 13, 2003 for U. S. Patent 6,399,231.

**IN THE CLAIMS:**

Add the following new claims 20 and 21:

- 1    20. A method of operating a fuel cell having a PEM as the
- 2    electrolyte, an anode on one side of the PEM, a
- 3    cathode on the other side of the PEM, an external
- 4    electric circuit connecting the anode and cathode,
- 5    and a primary electricity using device within the
- 6    external circuit, comprising the steps of

01/16/2004 SDENB0B1 00000042 501307 10712913  
01 FC:1201                  172.00 DA

04/13/2004 EFLORES 00000071 501307 10712913  
01 FC:1204                  172.00 DA

Adjustment date: 04/13/2004 EFLORES  
01/16/2004 SDENB0B1 00000042 501307 10712913  
01 FC:1201                  172.00 CR

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

11/19/2003 MBELETE1 00000027 501307 10712913

11 FC:1004 770.00 DA  
12 FC:1204 688.00 DA  
13 FC:1205 108.00 DA

Adjustment date: 04/13/2004 EFLORES  
11/19/2003 MBELETE1 00000027 501307 10712913  
03 FC:1205 108.00 CR

PTO-1556  
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